

**DECLARATION AND POWER OF ATTORNEY FOR
PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Reliable Use of Desktop Class Disk Drives In Enterprise Storage Applications

the specification of which is identified by the attorney (IBM) docket number below:

XXX under Attorney's Docket Number RPS920030182US1
 as Application Serial No. _____
 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR 1.56.

I hereby claim the benefit of foreign priority under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application the priority of which is claimed:

Prior Foreign Application(s): (Number)	Priority Claimed (Country)	Priority Claimed (Filing Date)	<input type="checkbox"/> Yes <input type="checkbox"/> No
-------------------------------------------	-------------------------------	-----------------------------------	----------------------------------------------------------

I hereby claim the benefit of United States priority under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>(Application Serial #)</u>	<u>(Filing Date)</u>	<u>(Status)</u>
-------------------------------	----------------------	-----------------

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint all attorneys and/or agents associated with **CUSTOMER NO.: 25299**; and the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Carlos Munoz-Bustamante	Reg. No. 51,349
Joscelyn G. Cockburn	Reg. No. 27,069
Daniel E. McConnell	Reg. No. 20,360
Martin J. McKinley	Reg. No. 31,782
Scott W. Reid	Reg. No. 42,098
J. Bruce Schelkopf	Reg. No. 43,901
Joseph A. Sawyer, Jr.	Reg. No. 30,801
Janyce R. Mitchell	Reg. No. 40,095
Stephen G. Sullivan	Reg. No. 38,329
Michele Liu	Reg. No. 44,875
Joyce Tom	Reg. No. 48,681
Michael E. Woods	Reg. No. 33,466
Jeanine S. Ray-Yarletts	Reg. No. 39,808

Send correspondence to Martin J. McKinley, at **CUSTOMER NO.: 25299** and direct all telephone calls to Martin J. McKinley at 919-254-2578.

FULL NAME OF FIRST INVENTOR: **Andrew B. McNeill, Jr.**

INVENTOR'S SIGNATURE: Andrew B. McNeill, Jr.

DATE: 1/20/04

RESIDENCE: 105 Weingarten Place; Morrisville, North Carolina 27560

CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

FULL NAME OF SECOND INVENTOR: **Kenneth R. Schneebeli**

INVENTOR'S SIGNATURE: _____

DATE: _____

RESIDENCE: 199 south 15th Street; San Jose, California 95112

CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

RPS920030182US1

BEST AVAILABLE COPY

-1-

PATENT**DECLARATION AND POWER OF ATTORNEY FOR
PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Reliable Use of Desktop Class Disk Drives In Enterprise Storage Applications

the specification of which is identified by the attorney (IBM) docket number below:

XXX under Attorney's Docket Number RPS920030182US1
 as Application Serial No. _____
 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR 1.56.

I hereby claim the benefit of foreign priority under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application the priority of which is claimed:

Prior Foreign Application(s):

Priority Claimed

<u>(Number)</u>	<u>(Country)</u>	<u>(Filing Date)</u>	<u>Yes</u>	<u>No</u>
-----------------	------------------	----------------------	------------	-----------

I hereby claim the benefit of United States priority under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial #)

(Filing Date)

(Status)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

RPS920030182US1

BEST AVAILABLE COPY

-2-

POWER OF ATTORNEY: As a named inventor, I hereby appoint all attorneys and/or agents associated with **CUSTOMER NO.: 25299**; and the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Carlos Munoz-Bustamante	Reg. No. 51,349
Joscelyn G. Cockburn	Reg. No. 27,069
Daniel E. McConnell	Reg. No. 20,360
Martin J. McKinley	Reg. No. 31,782
Scott W. Reid	Reg. No. 42,098
J. Bruce Schelkopf	Reg. No. 43,901
Joseph A. Sawyer, Jr.	Reg. No. 30,801
Janyce R. Mitchell	Reg. No. 40,095
Stephen G. Sullivan	Reg. No. 38,329
Michele Liu	Reg. No. 44,875
Joyce Tom	Reg. No. 48,681
Michael E. Woods	Reg. No. 33,466
Jeanine S. Ray-Yarletts	Reg. No. 39,808

Send correspondence to Martin J. McKinley, at **CUSTOMER NO.: 25299** and direct all telephone calls to Martin J. McKinley at 919-254-2578.

FULL NAME OF FIRST INVENTOR: Andrew B. McNeill, Jr.

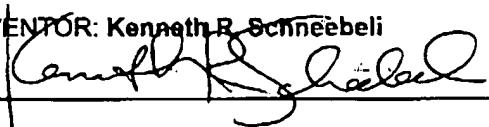
INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 105 Weingarten Place; Morrisville, North Carolina 27560

CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

FULL NAME OF SECOND INVENTOR: Kenneth R. Schneebeli

INVENTOR'S SIGNATURE: 

DATE: July 9/2004

RESIDENCE: 199 south 15th Street; San Jose, California 95112

CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

RPS920030182US1